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23	11	6131071.URPN.	USPAT	2004/03/12 15:40
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27	0	map$4 same reservoir same spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
28	11	map$4 same reservoir and spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
29	6	map$4 same reservoir and spectral same broad$5 and seismic	USPAT; US-PGPUB	2004/03/12 18:17
31	0	tortuosity same wellbore and data and frequency and spectral same broaden$3	USPAT; US-PGPUB	2004/03/12 18:19
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33	0	tortuosity same wellbore and data and frequency and spectral and broad$5	USPAT; US-PGPUB	2004/03/12 18:19
34	2	tortuosity same wellbore and data and frequency and spectral	USPAT; US-PGPUB	2004/03/12 18:19
35	2	tortuosity same wellbore and data and reservoir and marine	USPAT; US-PGPUB	2004/03/12 18:21
21	9	map$4 same reservoir same seismic and record$3 and (sensor or digitiz$3 or adc or niquest or 2x) and (time or depth) same window and cdp	USPAT; US-PGPUB	2004/03/12 18:23
30	17	tortuosity same wellbore and data	USPAT; US-PGPUB	2004/03/12 18:24

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8	5	("4783771" | "5740125" | "5963508" | "6055482" | "6175536").PN.	USPAT	2004/03/12 14:19
9	3	("4128011" | "5986974" | "6181646").PN.	USPAT	2004/03/12 14:19
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14	0	6631783.URPN.	USPAT	2004/03/12 14:22
15	0	6597632.URPN.	USPAT	2004/03/12 14:22
16	3	("5963508" | "6009043" | "6175536").PN.	USPAT	2004/03/12 14:23
17	1	6534986.URPN.	USPAT	2004/03/12 14:23
18	22	("3079549" | "3168694" | "3538431" | "3548299" | "3936728" | "4536714" | "4609873" | "4748415" | "5038107" | "5144590" | "5233304" | "5293128" | "5426367" | "5467823" | "5563512" | "5646533" | "5654639" | "5740125" | "6009043" | "6175536" | "6191586" | "6294917").PN.	USPAT	2004/03/12 14:24
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22	1	map$4 same reservoir same seismic and record$3 and (sensor or digitiz$3 or adc or niquest or 2x) and (time or depth) same window and cdp and filter$3	USPAT; US-PGPUB	2004/03/12 15:42
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26	0	map$4 same reservoir same seismic same spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
27	0	map$4 same reservoir same spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
28	11	map$4 same reservoir and spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
29	6	map$4 same reservoir and spectral same broad$5 and seismic	USPAT; US-PGPUB	2004/03/12 18:17
31	0	tortuosity same wellbore and data and frequency and spectral same broaden$3	USPAT; US-PGPUB	2004/03/12 18:19
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35	2	tortuosity same wellbore and data and reservoir and marine	USPAT; US-PGPUB	2004/03/12 18:21
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	Image Doc. Displayed	PT
1	US 5414674	☐
2	US 5349527	☐
3	US 5136552	☐
4	US 4964086	☐
5	US 4312050	☐

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18	22	("3079549" | "3168694" | "3538431" | "3548299" | "3936728" | "4536714" | "4609873" | "4748415" | "5038107" | "5144590" | "5233304" | "5293128" | "5426367" | "5467823" | "5563512" | "5646533" | "5654639" | "5740125" | "6009043" | "6175536" | "6191586" | "6294917").PN.	USPAT	2004/03/12 14:24
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21	9	map$4 same reservoir same seismic and record$3 and (sensor or digitiz$3 or adc or niquest or 2x) and (time or depth) same window and cdp	USPAT; US-PGPUB	2004/03/12 15:37
22	1	map$4 same reservoir same seismic and record$3 and (sensor or digitiz$3 or adc or niquest or 2x) and (time or depth) same window and cdp and filter$3	USPAT; US-PGPUB	2004/03/12 15:42
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26	0	map$4 same reservoir same seismic same spectral same broad$5	USPAT; US-PGPUB	2004/03/12 15:44
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	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 5414674 A	19950509	12	Resonant energy analysis method and apparatus for seismic data	367/49
2	☐	☒	US 5349527 A	19940920	19	Method of seismic time migration using a massively parallel computer	702/17
3	☐	☐	US 5136552 A	19920804	14	Metod of geophysical exploration	367/47
4	☐	☐	US 4964086 A	19901016	9	Method for characterizing velocity estimates	367/38
5	☐	☐	US 4312050 A	19820119	38	Multidimensional amplitude scaling of seismic data	367/44

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	367/21; 702/13; 702/16		Lichman, Eugene	☒	☐	☐	☐	☐	☐	☐
2	367/45; 367/46; 702/18		Pieprzak, Andrew et al.	☒	☐	☐	☐	☐	☐	☐
3	367/38; 367/49		Kelly, Michael C. et al.	☒	☐	☐	☐	☐	☐	☐
4	367/62; 702/18		O'Connell, Richard J. et al.	☒	☐	☐	☐	☐	☐	☐
5	367/43; 367/47		Lucas, Robert C.	☒	☐	☐	☐	☐	☐	☐